

**SIEMENS**

Express Mail Label No.: ER 305334370 US

**UTILITY PATENT**

Case Docket No.: 2003P11942US01

Mail Stop PATENT APPLICATION  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Date: October 20, 2003

Date of Deposit: October 20, 2003

Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): Michael Willsch  
 Thomas Bosselmann  
 Zal Sanjana  
 Nils Theune

For (title): Method and Apparatus of Monitoring Temperature and Strain by Using  
 Fiber Bragg Grating (FBG) Sensors

This application includes:

15 pages: specification, claims, and abstract  
4 sheets of drawings containing 4 figures  
 Also enclosed is:

- ☒ Declaration and Power of Attorney  
☒ An assignment of the invention to Siemens Aktiengesellschaft  
☐ A certified copy of a \_\_\_\_\_ application.  
☒ Information Disclosure Statement pursuant to 37 CFR 1.56.

The filing fee has been calculated as shown below:

				FEE
BASIC FEE OTHER THAN SMALL ENTITY				\$ 770
TOTAL CLAIMS		EXTRA		
<u>22</u> - 20	=	<u>2</u>	x \$18.00	= \$ <u>36</u>
INDEP CLAIMS				
<u>3</u> - 3	=	<u>0</u>	x \$86.00	= \$ <u>0</u>
*MULTIPLE DEPENDENT CLAIM PRESENTED + \$280.				= \$ <u>0</u>
TOTAL				\$ 806

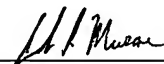


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X Any filing fees under 37 CFR 1.16 for presentation of extra claims.

All correspondence related to this application should be sent to:

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Dated: October 20, 2003

  
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